

# Forest Ecology Quiz

*Circle the correct answer.*

1. Forest landowners hold the key
  - a) to providing healthy forests for generations to come
  - b) to the stars
  - c) to providing jobs for everyone
2. Forest-based recreation like hunting, fishing and wildlife watching, generates
  - a) hundreds of dollars in revenue
  - b) thousands of dollars in revenue
  - c) millions of dollars in revenue
3. Forests provide many important ecosystem services including
  - a) protecting soils from erosion
  - b) improving our air quality
  - c) maintaining clean water
  - d) all of the above
4. Plant communities grow and change in a predictable order. This order is known as
  - a) The Natural Way of Life
  - b) Forest succession
  - c) Forest ecology
5. Late-successional species tend to be
  - a) Shade tolerant
  - b) Short-lived species
  - c) Weak
6. The rate of forest succession can vary from one part of your property to another.
  - a) True
  - b) False
7. The smallest unit recognized in forest management is
  - a) an inch
  - b) a forest booth
  - c) a forest stand
8. Larger trees can be attributed to
  - a) taking vitamins
  - b) better soil and moisture conditions
  - c) Genetics
  - d) both b and c
9. When a stand is even-aged all the trees are approximately
  - a) The same height
  - b) The same age
  - c) The same species
10. A pure forest stand
  - a) Has never been cut
  - b) Has no shrubs in the understory
  - c) Has one dominant species in the overstory